## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents
**MAIL STOP PATENT APPLICATION**

### TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION UNDER 37 C.F.R. §1.53(b)

This is a request for filing a patent application under 37 C.F.R. §1.53(b) for:

Inventor: In-Duk SONG

For: IN-PLANE SWITCHING MODE LIQUID CRYSTAL DISPLAY DEVICE
    AND FABRICATION METHOD THEREOF

1.  This is a new ☒**Utility** ☐ **Design** ☐ **Plant** patent application.

2.  The papers enclosed to obtain a filing date are as follows:

    __10__ Pages of Specification including:
        __1__ Title Page
        __6__ Pages of Description
        __2__ Pages of Claims
        __1__ Page of Abstract
    __5__ Sheets of drawings containing __9__ Figures
        ☐ The enclosed drawings are photographs, and there is also attached a
            PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)

3.  Combined Declaration and Power of Attorney

    ☒ Enclosed and is executed by the inventor
    ☐ Not Enclosed.
        This application is being filed under the provisions of 37 C.F.R. §1.53(f).
        Applicant(s) await notification from the Patent and Trademark Office of
        the time set for filing the Declaration and paying the filing fees.

4.      Language

☒   English
☐   Non-English
This application is being filed in accordance with 37 C.F.R. §1.52(d) and §608.01
of the MPEP.  Applicant(s) await notification from the Patent and Trademark
Office of the time set for filing the verified English translation and the processing
fee.

5.  Assignment

☒   An assignment of the invention to  LG.Philips LCD Co., Ltd.  and a PTO
Form-1595, Recordation Form Cover Sheet, are enclosed.
☐   An assignment will be filed at a later date.

6.  Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international
applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.

☒ Priority of the following foreign application is claimed:

| Country | Application No. | Filed |
|---------|-----------------|-------|
| Korea   | 2002/49532      | August 21, 2002 |
|         |                 |       |

Certified copy:☐ is attached. ☒ will follow.

7.  Priority based on provisional application(s) - 35 U.S.C. §119(e)

☐ Priority of the following provisional application(s) is claimed:

| Application No. | Filed |
|-----------------|-------|
|                 |       |
|                 |       |

A.  Relate Back - 35 U.S.C. §119(e)

☐   Attached is a Preliminary Amendment amending the specification by
inserting before the first line the sente7nce:  "This application claims
priority of copending provisional application(s) No. _____ filed on _____."

8.  Small entity status

☐   Applicant(s) hereby assert(s) small entity status under 37 C.F.R. § 1.27.

1-WA/2039546.1

9. Fee Calculation (37 C.F.R. §1.16)

| | Number Filed | Number Extra | at Rate of | Basic Fee Utility $750.00 Design $330.00 |
|---|---|---|---|---|
| | | | BASIC FEE | 750.00 |
| Total Claims (37 C.F.R. §1.16(c)) | 13 - 20 = | | 18.00 | |
| Independent Claims (37 C.F.R. §1.16(b)) | 2 - 3 = | | 84.00 | |
| Multiple dependent claim(s), if any (37 C.F.R. §1.16(d)) | | | 280.00 | |
| | | | SUB-TOTAL = | 750.00 |
| | | Reduction by 1/2 for filing by a small entity | | |
| | | | SUB-TOTAL = | 750.00 |
| Assignment Recordation Fee | | | $40.00 | 40.00 |
| | | | TOTAL FILING FEE = | $790.00 |

10. Fee Payment

☐ Not Enclosed. **NO FEE IS BEING PAID BY CHECK OR DEPOSIT ACCOUNT AT THIS TIME.**
This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

☒ Please charge Deposit Account No. 50-0310 in the amount of **$790.00** representing the basic filing fee of $750.00 and an assignment recording fee of $40.00.

11. ☒ **Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).
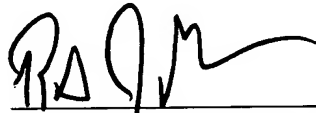
12.     Additional papers enclosed:

☐     Preliminary Amendment
☒     Information Disclosure Statement
☒     Form PTO-1449, _15_ documents included
☐     Declaration of Biological Deposit
☐     Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

**Please accord this application an application number and filing date.**

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

Robert J. Goodell Reg. No. 41,040

Dated: August 20, 2003
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